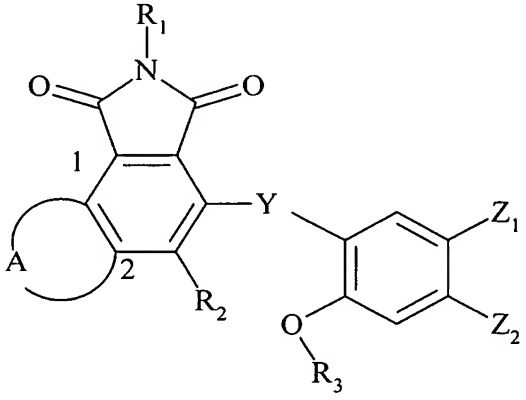
LISTING OF CLAIMS

CLAIMS 1-18 (CANCELED)

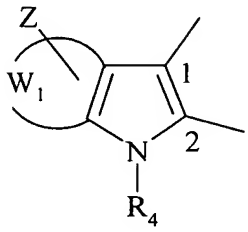
19. (currently amended) A compound selected from those of formula (I) :



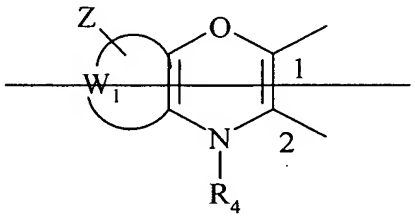
(I),

wherein :

- **A**, together with the carbon atoms to which it is bonded, represents a group of formula (a) ~~or (b)~~ :



(a)



~~(b),~~

wherein :

✧ W_1, together with the carbon atoms to which it is bonded, represents phenyl or pyridyl,

↳ Z represents a group selected from hydrogen, halogen, linear or branched (C_1-C_6)alkyl, nitro, cyano, hydroxy, linear or branched (C_1-C_6)alkoxy, aryl, aryl-(C_1-C_6)alkyl in which the alkyl moiety is linear or branched, aryloxy, aryl-(C_1-

C_6)alkoxy in which the alkoxy moiety is linear or branched and NR_5R_6 wherein R_5 and R_6, which may be identical or different, each represents a group selected from hydrogen and linear or branched (C_1-C_6)alkyl,

✧ R_4 represents a group selected from hydrogen, linear or branched (C_1-C_6)alkyl, aryl and aryl-(C_1-C_6)alkyl in which the alkyl moiety is linear or branched or -C(O)-OR'$_5$ wherein R'$_5$ represents a group selected from linear or branched (C_1-C_6)alkyl, aryl and aryl-(C_1-C_6)alkyl in which the alkyl moiety is linear or branched,

- Y represents a group selected from oxygen or methylene,

- ~~R_2 represents hydrogen and, in that case:~~
  ~~R_3 represents a group selected from hydrogen, linear or branched (C_1-C_6)alkyl, aryl, aryl-(C_1-C_6)alkyl in which the alkyl moiety is linear or branched and SO_2CF_3;~~

- ~~or~~ R_2 and R_3 form a bond,

- R_1 represents a group selected from hydrogen, linear or branched (C_1-C_6)alkyl, aryl, aryl-(C_1-C_6)alkyl in which the alkyl moiety is linear or branched or linear or branched (C_1-C_6)alkylene substituted by one or more identical or different groups selected from -OR"$_5$ and -NR"$_5$R"$_6$ wherein R"$_5$ and R"$_6$ have the same meaning as R_5 and R_6 defined hereinbefore,

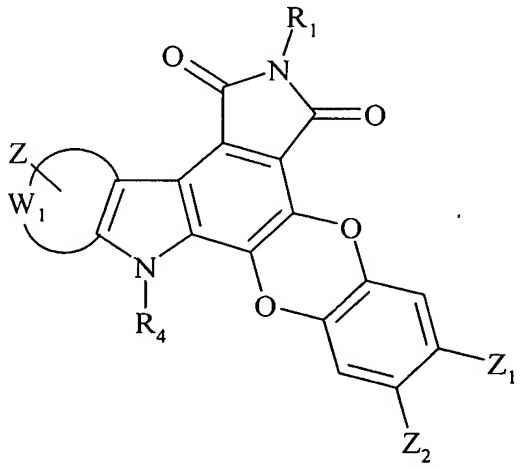
- $\mathbf{Z_1}$ and $\mathbf{Z_2}$, each represent hydrogen or,
  $\mathbf{Z_1}$ and $\mathbf{Z_2}$, together with the carbon atoms to which they are bonded, form phenyl,

it being understood that:

when Z represents hydrogen, R_1 is other than hydrogen,

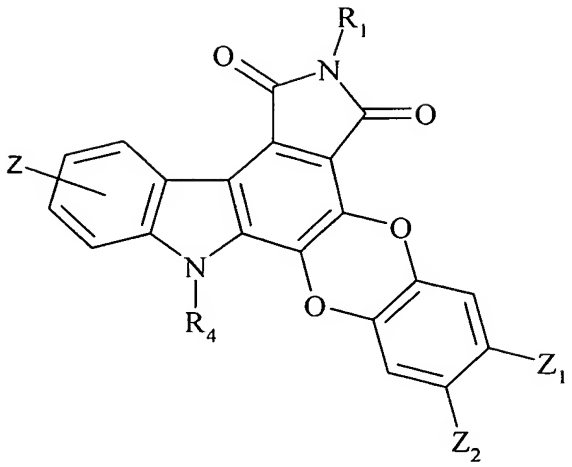
and aryl may be a phenyl, naphthyl, dihydronaphthyl, tetrahydronaphthyl, indenyl or indanyl group, each of those groups being optionally substituted by one or more identical or different groups selected from halogen, linear or branched (C_1-C_6)alkyl, linear or branched (C_1-C_6)trihaloalkyl, hydroxy, linear or branched (C_1-C_6)alkoxy, and amino optionally substituted by one or two linear or branched (C_1-C_6)alkyl groups.

20. (previously presented) A compound of Claim 19, which is a compound of formula (IA) :



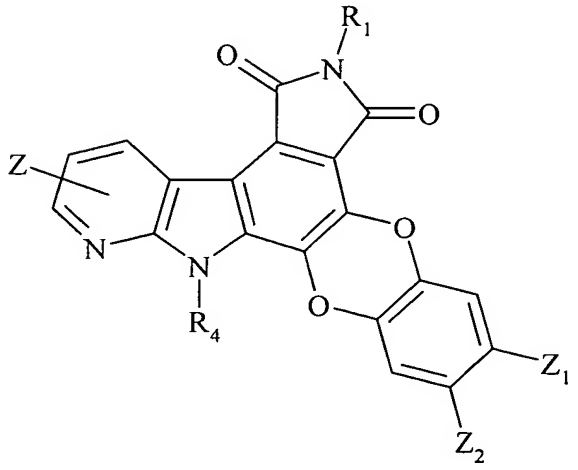
(IA)

21. (previously presented) A compound of Claim 19, which is a compound of formula (IB) :



(IB)

22. (previously presented) A compound of Claim 19, which is a compound of formula (IC) :



(IC)

23. (canceled)

24. (canceled)

25. (canceled)

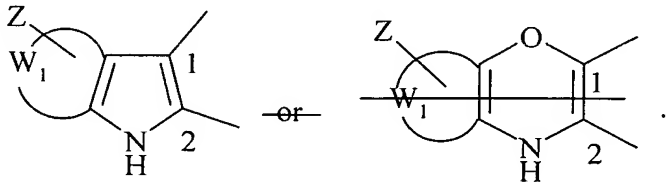
26. (canceled)

27. (canceled)

28. (canceled)

29. (previously presented) A compound of Claim 19, wherein Z represents hydrogen, halogen or hydroxy.

30. (currently amended) A compound of Claim 19, wherein A, together with the carbon atoms to which it is bonded, represents a group of formula :



31. (canceled)

32. (previously presented) A compound of Claim 19, wherein R_1 represents hydrogen or linear or branched $(C_1\text{-}C_6)$alkyl or linear or branched $(C_1\text{-}C_6)$alkylene substituted by one or more identical or different groups selected from $-NR_5R_6$ wherein R_5 and R_6 are as defined for formula (I).

33. (previously presented) A compound of Claim 19, wherein Z_1 and Z_2 represent hydrogen.

34. (currently amended) A compound of Claim 19, which is selected from :

- 7-methyl[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 10-fluoro-7-methyl[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 11-fluoro-7-methyl[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 7-[2-(dimethylamino)ethyl]-10-fluoro[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]-carbazole-6,8-dione,
- 10-hydroxy[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 11-hydroxy[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,

- 7-[2-(dimethylamino)ethyl][1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 7-[2-(dimethylamino)ethyl]-10-hydroxy[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]-carbazole-6,8-dione, and
- 7-[2-(dimethylamino)ethyl]-11-hydroxy[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]-carbazole-6,8-dione.~~, and~~
- ~~7-[2-(dimethylamino)ethyl][1,4]benzodioxino[2,3-e]-pyrido[2',3':5,6][1,4]oxazino-[3,2-g]isoindole-6,8-dione.~~

35. (currently amended) A method for treating a living animal body~~, including a human,~~ afflicted with ~~cancer~~ a condition selected from leukemia, prostate carcinoma, non small-lung cell carcinoma, colon carcinoma, and epidermoid carcinoma, comprising the step of administering to the living animal body~~, including a human,~~ an amount of a compound of Claim 19, which is effective for alleviation of ~~cancer~~ the condition.

36. (currently amended) A pharmaceutical composition ~~useful in treating cancer~~ comprising as active principle an effective amount of a compound of Claim 19, together with one or more pharmaceutically acceptable excipients or vehicles.

37. (new) The method of Claim 35, wherein the living animal body is a human.